Bibliography of UA studies

• Four (4) Possible causes of Unintended Acceleration (UA) listed, with bibliography of studies and reports addressing these 4 causes

POSSIBLE CAUSES OF UNINTENDED ACCELERATION

- 1. Vehicle Defect
- 2. Vehicle Modification
- 3. Environmental Factors
- 4. Human Factors

BIBLIOGRAPHY

- 1. Brackett, R.Q., et al. Texas Transportation Institute for US Department of Transportation. "Human Factors Analysis of Automotive Foot Pedals." College Station, TX, September 1989.
- Carr, Gary, et al. US Department of Transportation. "Study of Mechanical and Driver-Related Systems of the Audi 5000 Capable of Producing Uncontrolled Sudden Acceleration Incidents." Cambridge, MA, December 1988.
- 3. "Engineering Analysis Action Report." 30 August 1978. 23 July 1986. (Available through TCI upon request.)
- 4. Freund, Barbara, et al. "In my car the brake is on the right: Pedal errors among older drivers." *Accident Analysis and Prevention*. Norfolk, VA, 2008: 403-409.
- 5. Marriner, Paul and John Granery. Transport Canada. "Investigation of "Sudden Acceleration" Incidents." *Defect Investigation*. Ottawa, ON, December 1988.
- 6. National Transportation Safety Board. "Pedal Misapplication in Heavy Vehicles." *Highway Special Investigation Report.* Washington, DC, 1 September 2009.
- 7. Pollard, John and E. Donald Sussman. US Department of Transportation. "An Examination of Sudden Acceleration." Cambridge, MA, January 1989.
- 8. Rogers, Steven B. and Walter W. Wierwille. "The Occurrence of Accelerator and Brake Pedal Actuation Errors during Simulated Driving." *Human Factors*. Blacksburg, VA,1988: 30(1), 71-81.